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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/420,466	10/19/1999	SHINICHI KODAMA	990651/LH	2843	
7590 07/01/2004			EXAMINER		
	OLTZ GOODMAN LA	NGUYEN, LUONG TRUNG			
767 THIRD AV 25TH FLOOR	ENUE	ART UNIT	PAPER NUMBER		
NEW YORK, NY 100172023			2612	.11	
			DATE MAILED: 07/01/2004	<i>+4</i>	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)	6.00
		09/420,46	66	KODAMA ET AL.	Ŭ
Offi	ce Action Summary	Examiner		Art Unit	
		LUONG 1	NGUYEN	2612	
The M. Period for Reply	AILING DATE of this communic	ation appears on the	cover sheet with the	correspondence addres	s
THE MAILING - Extensions of tin after SIX (6) MO - If the period for r - If NO period for r - Failure to reply v Any reply receive	ED STATUTORY PERIOD FO B DATE OF THIS COMMUNIC ne may be available under the provisions of NTHS from the mailing date of this communication of the provisions of very is specified above is less than thirty (30) reply is specified above, the maximum statu within the set or extended period for reply with a by the Office later than three months after the adjustment. See 37 CFR 1.704(b).	ATION. 37 CFR 1.136(a). In no even ication. days, a reply within the state tory period will apply and will, by statute, cause the app	ent, however, may a reply be tilutory minimum of thirty (30) day II expire SIX (6) MONTHS from ication to become ABANDONE	mely filed ys will be considered timely. the mailing date of this commu ED (35 U.S.C. § 133).	nication.
Status					
1) Respon	sive to communication(s) filed	on .			
2a) ☐ This ac	· ·) ☐ This action is n	on-final.		
	nis application is in condition fo	·	•		rits is
closed	n accordance with the practice	e under <i>Ex parte Qu</i>	ayle, 1935 C.D. 11, 4	53 O.G. 213.	
Disposition of C	laims				
4)⊠ Claim(s) <u>1-21</u> is/are pending in the ap	plication.			
	ne above claim(s) is/are	withdrawn from co	nsideration.		
<u> </u>) is/are allowed.				
) is/are rejected.				
) is/are objected to.	and/or alastian rea	u iromont		
o) Claim(s) <u>1-21</u> are subject to restriction	rand/or election red	uirement.		
Application Pape	ers				
· · · · · · · · · · · · · · · · · · ·	cification is objected to by the	Examiner.			
			objected to by the		
	t may not request that any objecti		-	`.'	
_	ment drawing sheet(s) including the				• •
11) Ine oatr	n or declaration is objected to b	by the Examiner. No	ite the attached Office	Action or form PTO-1	52.
Priority under 35	5 U.S.C. § 119				
	edgment is made of a claim fo o)☐ Some * c)☐ None of:	r foreign priority und	der 35 U.S.C. § 119(a)-(d) or (f).	
1.□ C	ertified copies of the priority do	ocuments have bee	n received.		
2.☐ C	ertified copies of the priority do	ocuments have bee	n received in Applicat	ion No	
3.□ C	opies of the certified copies of	the priority docume	ents have been receive	ed in this National Stag	je
	pplication from the Internationa	· · · · · · · · · · · · · · · · · · ·	' ''		
* See the a	attached detailed Office action	for a list of the certif	ied copies not receive	ed.	
Attachment(s)					
	ences Cited (PTO-892)	2.040	4) Interview Summary		
	person's Patent Drawing Review (PTC closure Statement(s) (PTO-1449 or PT ill Date		Paper No(s)/Mail Do 5) Notice of Informal F 6) Other:	ate Patent Application (PTO-152))
S. Patent and Trademark Offic PTOL-326 (Rev. 1-04)	ce	Office Action Summar		Part of Paper No./Mai	I Date 4

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DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I: Figures 1, 2A-2B.

Species II: Figure 10.

Species III: Figures 11, 12A-12B, 13.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there is no generic claim.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record

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showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LUONG T NGUYEN whose telephone number is (703) 308-9297. The examiner can normally be reached on 7:30AM 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wendy Garber can be reached on (703) 305-4929. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LN LN 6/22/04

WENDY R. GARBER
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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600